



**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: HERTFORD PERMIT NO.: 46-01 FILE TYPE: COMPLIANCE
Closed MSWLF	<b>X</b>	HHW		White goods		Incin		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** April 29, 2011**Date of Last Audit:** March 3, 2009**FACILITY NAME AND ADDRESS:**

Hertford County Closed MSW Landfill  
 227 Mount Moriah Road  
 Winton, NC 27986

**GPS COORDINATES:** **N:** 36.39112      **W:** 76.97274**FACILITY CONTACT NAME AND PHONE NUMBER:**

Melvin Nichols 252- 358-7867

**FACILITY CONTACT ADDRESS:**

Melvin Nichols  
 Hertford County Solid Waste  
 PO Box 556  
 Winton, NC 27986

**AUDIT PARTICIPANTS:**

Mary Whaley, NCDENR Solid Waste Section  
 Wes Hare, NCDENR, Solid Waste Section  
 Melvin Nichols, Director, Hertford County Public Works Department

**STATUS OF PERMIT:**

Inactive- Facility is closed

**PURPOSE OF AUDIT:**

Partial Audit

**NOTICE OF VIOLATION(S):**

NONE

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

**STATUS OF PAST NOTED VIOLATIONS:**

NA

**AREAS OF CONCERN AND COMMENTS:**

1. The closed MSW landfill was a trench system landfill. The landfill to the south side of the access road received waste until October of 1993. The landfill to the north of the access road stopped receiving waste prior to October

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- of 1993, except for the disposal of the demolition debris of a hospital in 1995. There is a mound evident where the hospital was deposited.
2. The 'edge of waste' markers are clearly visible.
  3. Methane is being pumped and vented to the air. The methane is being sampled monthly by Melvin Nichols. Records are readily available.
  4. There was not any surface water observed ponding over the waste at this time.
  5. There was some woody plant growth on the landfill on both sides of the access road. These bushes and trees need to be removed.
  6. There was some slight erosion close to the access road which should have groundcover established to prevent this from occurring.
  7. The Monitoring wells appeared to be locked and tags were in place.
  8. The groundwater and methane monitoring wells need to be clearly labeled at the wells, according to the site plan. Mr. Nichols assured us that this will be completed in the near future. After the inspection, Mr. Nichols called Whaley and asked if the labeling of the groundwater wells could be done in June when the semiannual samples are being collected, Whaley agreed.
  9. The site is located on the same tract of land as the transfer facility. Gates are in place to keep people out when the transfer facility is closed.
  10. There were several bare areas on the LF to the south side of the road. These areas need to have ground cover established on them.
  11. There was no evidence of leachate observed.

Please contact me if you have any questions or concerns regarding this audit report.



Phone: 919-693-5023.

Mary Whaley  
 Environmental Senior Specialist  
*Regional Representative*

<b>Delivered on :</b> <u>May 11, 2011</u> <b>by</b>		Hand delivery	<b>X</b>	E Mail		Certified No. [ ]
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cc: Mark Poindexter, Field Operations Branch Supervisor  
 Dennis Shackelford, Eastern District Supervisor  
 Donald Herndon, Compliance Officer

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Trees and brushy growth that need to be cut.



Locked groundwater monitoring well



Some slight erosion along the access road



Northern side with brushy growth and mound where demolished hospital is located



Some of the bare areas needing ground cover

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